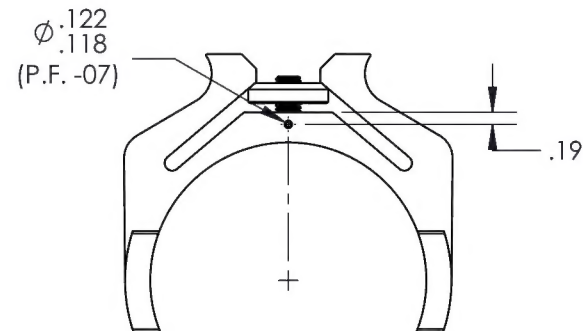
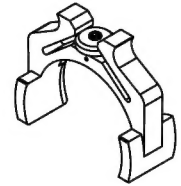
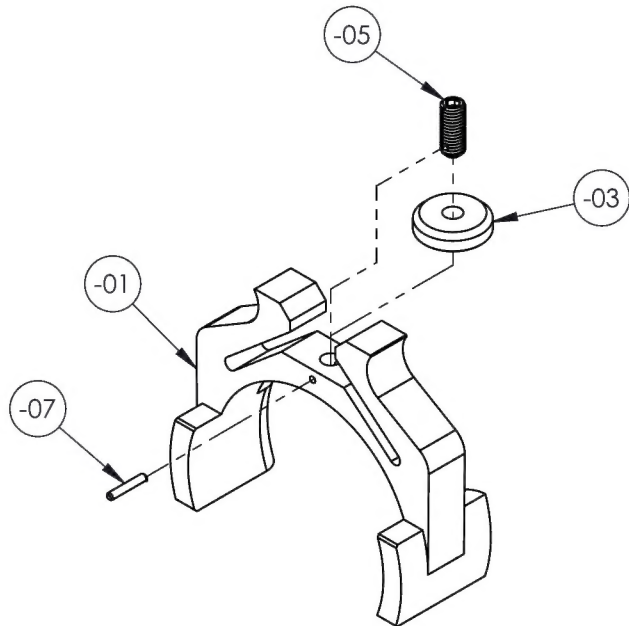


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		ADDED .593 DIM AND REF. 1.574 DIM.	3/14/2011	JAG	
B		ADDED DASHES TO DWG NUMBER.	8/3/2011	JAG	SE
C		REMOVED DASHES IN DWG. NUMBER, ADDED Ø3mm CALLOUT, CH'D RADIUS FROM R.391 TO R.397.	5/23/2017	JAG	
4	17-0125	ADDED NOTE 2 SHT 1. -01 CH'D DIM WAS 2.585 IS [2.58], WAS .188 IS .19, WAS Ø.118 IS Ø.122/.118 THRU ALL (P.F. -07), WAS R.491 (x2) IS 2X R.49, WAS R.406 (x2) IS 2X R.41, WAS 5.13 IS (5.13). ADDED SECTION VIEW A-A, ADDED DIM 1.813, ADDED NOTES Δ & Δ . DELETED Ø.118 THRU HOLE AND ADDED IT TO ASSEMBLY VIEW. -03 CH'D DIM'S WAS Ø1.250 MED. KNURL IS Ø1.25, WAS .315 IS .31, WAS M10x1.5 IS M10x1.5 -6H THRU ALL. -05 DELETED DRAWING SHEET, ADDED VIEW TO SHEET 1 TO DRILL HOLE AT ASSEMBLY.	5/23/2017	RJC	JAG



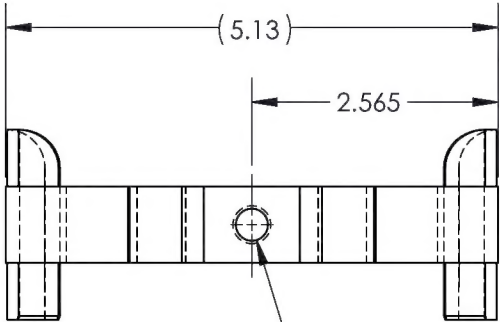
- NOTES:
 1. USED IN KIT RBEA62410.
 2. REFERENCE EUROCOPTER T/N L133M6705-101.

DART AEROSPACE	
TITLE SWASH PLATE FIXATION CLAMP	
DWG NO. RBEL133M6705-101	REV 4
MAT'L HEAT TREAT FINISH	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125° ✓
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: PERRITT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: DD 05/23/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: AA 05/24/2017	USED ON MODEL
QA APPR: JL 05/24/2017	EC135
APPROVED: JAG 06/01/2017	
SCALE 1:3	DATE 4/6/2010
SHEET 1 OF 3	

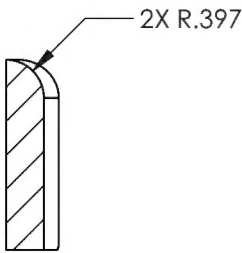
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-01	1	CLAMP BODY	WHITE DELRIN/ACETAL		2
			-03	1	KNURLED THUMB NUT	303/304 S.S.		3
		B/O	-05	1	SOCKET HEAD SET SCREW	S.S.	M10 X 1.5mm X 25mm (MCMASTER-CARR #92605A166)	1
		B/O	-07	1	SLOTTED SPRING PIN	STEEL	Ø3mm X 20mm (MCMASTER-CARR #91611A159)	1

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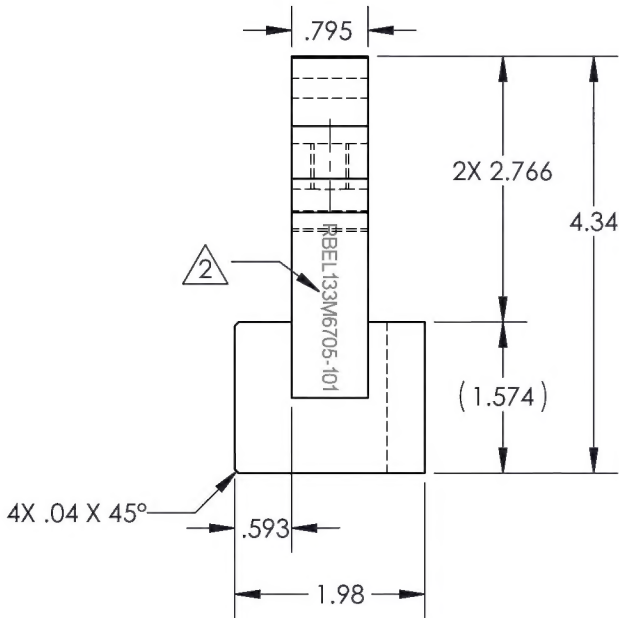
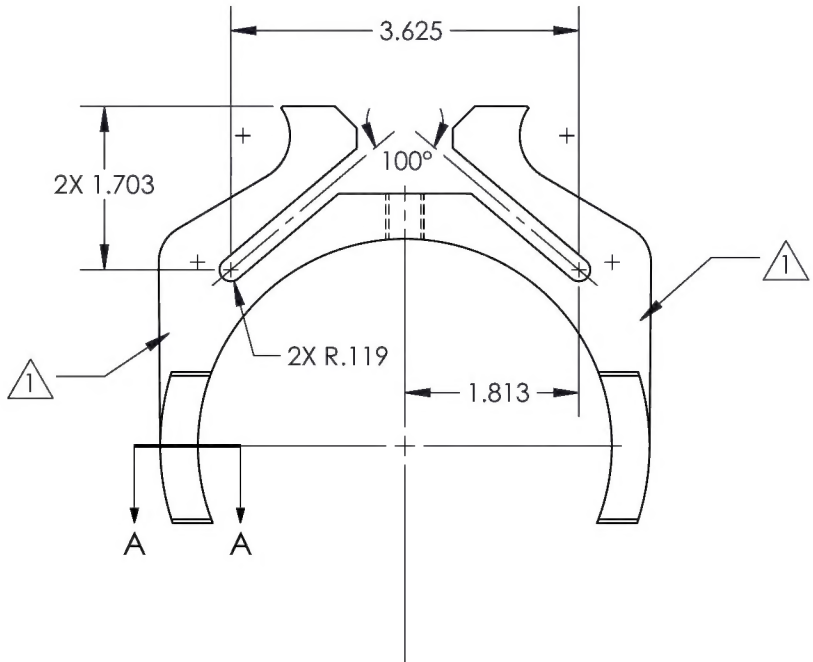
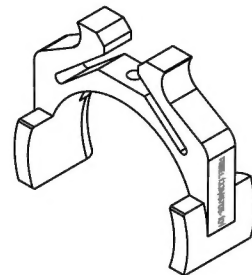
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		ADDED .593 DIM AND REF. 1.574 DIM.	3/14/2011	JAG	
C		ADDED Ø3mm CALLOUT, CH'D RADIUS FROM R.391 TO R.397.	3/9/2012	JAG	
4	17-0125	-01 CH'D DIM WAS 2.585 IS (2.58), WAS .188 IS .19, WAS Ø.118 IS Ø.122/.118 THRU ALL (P.F. -.07), WAS R.491 (x2) IS 2X R.49, WAS R.406 (x2) IS 2X R.41, WAS 5.13 IS (5.13), ADDED SECTION VIEW A-A, ADDED DIM 1.813, ADDED NOTES 1 & 2, DELETED Ø.118 THRU HOLE AND ADDED IT TO ASSEMBLY VIEW.	5/23/2017	RJC	JAG



M10X1.5 - 6H THRU ALL

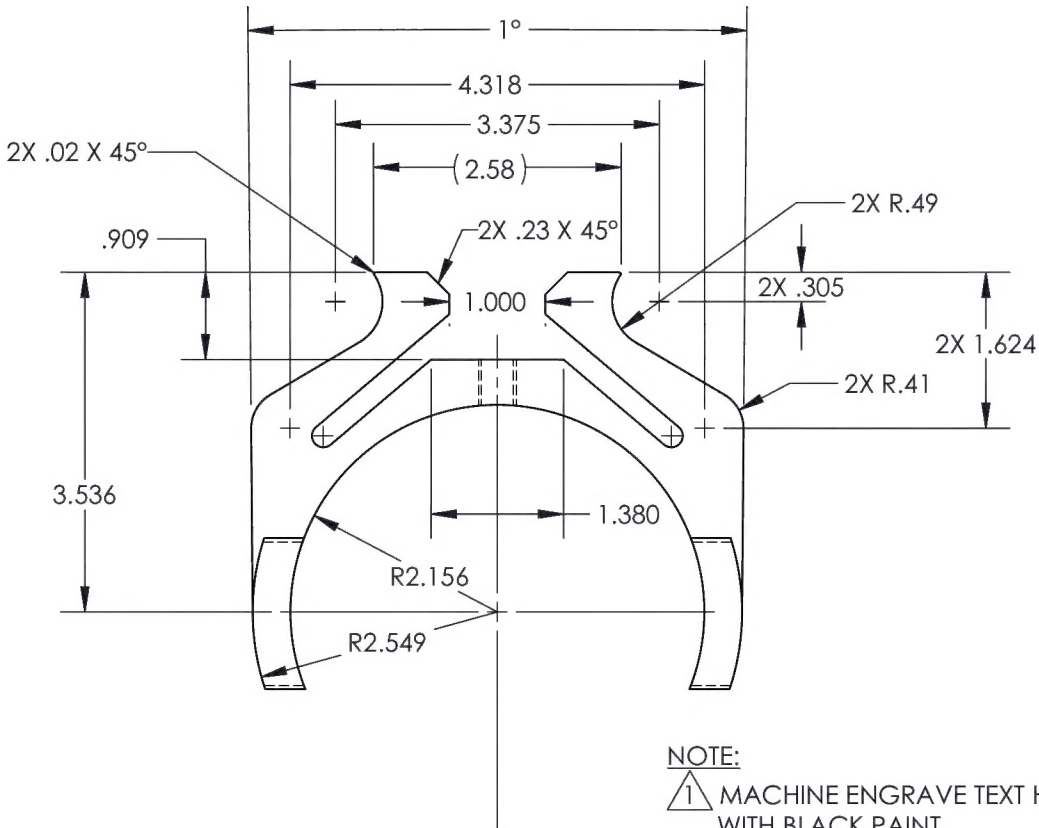


SECTION A-A



(-01)

CLAMP BODY



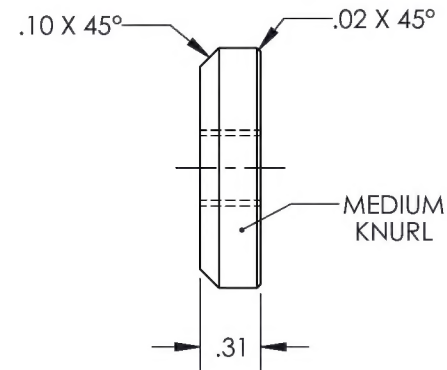
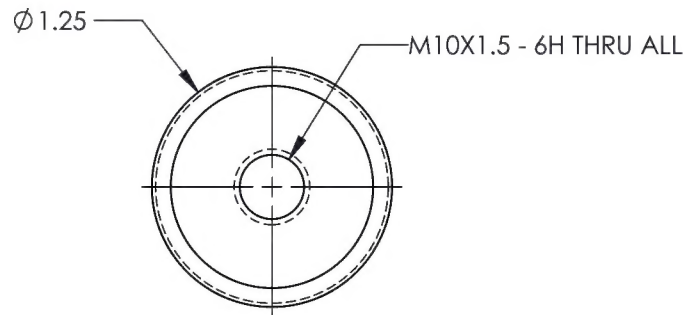
NOTE:

- 1 MACHINE ENGRAVE TEXT HT. .30, FILL IN WITH BLACK PAINT.
- 2 MACHINE ENGRAVE "RBEL133M6705-101" TEXT HT. .14, FILL IN WITH BLACK PAINT

DART AEROSPACE	
TITLE SWASH PLATE FIXATION CLAMP	
DWG NO. RBEL133M6705-101-01	REV 4
MAT'L WHITE DELRIN/ACETAL	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .005 FRACTIONS ± 1/8
FINISH	.XX ± .01 ANGLES ± 5°
SPEC	.X ± .1 SURFACES = 125/✓
DRAWN BY: PERRITT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DD 05/23/2017	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: AA 05/24/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: JL 05/24/2017	USED ON MODEL
APPROVED: JAG 06/01/2017	EC135
SCALE 1:2	DATE 4/6/2010
SHEET 2 OF 3	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
4	17-0125	-03 CH'D DIM'S WAS Ø1.250 MED. KNURL IS Ø1.25, WAS .315 IS .31, WAS M10x1.5 IS M10x1.5 -6H THRU ALL.	5/23/2017	RJC	JAG



(-03)

KNURLED THUMB NUT

DART AEROSPACE	
TITLE SWASH PLATE FIXATION CLAMP	
DWG NO. RBEL133M6705-101-03	REV 4
MAT'L 303/304 S.S.	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125° ✓
DRAWN BY: PERRITT	1. BREAK ALL SHARP EDGES
CHECKED: DD 05/23/2017	.015 x 45° OR .015R
OPPS APPR: AA 05/24/2017	2. DIMENSIONAL LIMITS APPLY
QA APPR: JL 05/24/2017	AFTER PLATING
APPROVED: JAG 06/01/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 1:1	USED ON MODEL
DATE 4/6/2010	EC135
SHEET 3 OF 3	